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ABSTRACT

This document contains a set of standards for mathematics curricula in North American schools (K-12) and for evaluating the quality of both the curriculum and student achievement. In the introduction, the background, need, and overview of these standards are described. A total of 54 standards are divided into four categories: (1) "Curriculum Standards for Grades K-4"; (2) "Curriculum Standards for Grades 5-8"; (3) "Curriculum Standards for Grades 9-12"; and (4) "Evaluation Standards." Each group of curriculum standards contains a statement of what mathematics the curriculum should include and a description of the student activities associated with that mathematics. The evaluation standards are presented in three categories: general assessment, student assessment, and program evaluation. Each standard is elaborated on in a focus section followed by a discussion with examples. (YP)

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